



Lake County Central Permit Facility 500 West Winchester Road, Unit 101 Libertyville, Illinois 60048-1331

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Lake County Shed Guidelines

Please provide the following information when applying for a permit:

Applications are available at Lake County Central Permit Facility or online at Lake County's website, https://www.lakecountyil.gov/2063/Forms

- Two copies of a current Plat of Survey showing the location of the shed, setback dimensions, existing site improvements and the distance between the shed and principle structure. All recorded easements must be shown on the Plat.
- Two copies of construction details including building materials, foundation, floor, wall and roofing details, size of framing members, and electrical details.

General Requirements

Any shed, shall be placed either on a concrete slab, concrete piers or four inches of compactable gravel. This requirement includes all wood, metal, and plastic sheds. All sheds are required to be anchored to the concrete slab, piers, or ground.

- Concrete slabs for sheds not exceeding 120 square feet shall have a minimum thickness of 4 inches.
- Concrete slabs for sheds over 120 square feet shall have a thickened edge with a minimum width of 12 inches and be located 12 inches below undisturbed soil.
- Wood decks placed on piers shall have a minimum floor load design of 40 psf.
- Piers must have a minimum depth of 42 inches below grade.
- Piers must have a minimum dimension of 10 inches.
- Sheds placed on a compacted gravel base shall be anchored to the ground using 24-inch auger anchors at each corner (larger sheds may require additional anchors).

Auger Anchor Pier Slab I To Slab

All shed construction projects require two site visits.

- 1. The first inspection to review the pier holes or concrete slab before the concrete is poured.
- 2. The final inspection when the shed is completely installed.